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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2550/A18
First Inventor	Mark L. Schirmer
Title	Integrated Fastener and Motion Detector
Express Mail Label No.	EV 401277309 US

	APPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ADDRESS TO. P.O. Box	a VA 22313-1450					
(Submit a. Applican' See 37 C Specifica (preferred - Descripti - Cross Ri - Stateme - Reference or a com - Backgro - Brief Sui - Brief Dei - Detailed - Claim(s) - Abstract 4. X Drawing 5. Oath or Declar a. X Newly b. Copy (for compared to the compared	d arrangement set forth below) tive title of the invention leference to Related Applications ent Regarding Fed sponsored R & D ce to sequence listing, a table, nputer program listing appendix bund of the Invention mmary of the Invention scription of the Drawings (if filed) I Description (s) (35 U.S.C. 113) [Total Sheets 4]	ii. Paper c. Statements verifying ACCOMPANYING AF 9. X Assignment Papers (cond) 10. 37 CFR 3.73(b) Statement (when there is an assign English Translation Docdinformation Disclosure Statement (IDS)/PTO-14 13. Preliminary Amendment (IDS)/PTO-14 14. X Return Receipt Postcard (Should be specifically in (if foreign priority is clair Nonpublication Request (b)(2)(B)(i). Applicant more its equivalent. 17. Other:	regional state of the process of the					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
		DENCE ADDRESS						
X Customer			spondence address below					
Name								
Address								
City		State	Zip Code					
Country	, , , , , ,	elephone	Fax					
Name (Print/Type	Steven G. Saunders	Registration No. (Attorney/Agent)	36,265					
Signature	Sieven G. Saunuers		Date 05/20/2004					
			1 0312012004					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

20. 2004

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Application Number

FEE TRANSMITTAL

for FY 2	000	Filing Date	May 20, 2004		
		First Named Inventor	Mark L. Schirmer		
Effective 10/01/2003. Patent fees are sub	ject to annual revision.	Examiner Name			
Applicant claims small entity status. Se	ee 37 CFR 1.27				
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 932.00	Attorney Docket No.	2550/A18		

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)				
Chock	Crodit on	d Money O	ther None	3. ADDITIONAL FEES					
X Check Credit card Money Other None							Entity		
Deposit Account:			Fee	Fee	Fee	Fee	Fee Description		
Deposit Account				Code	(\$)	Code	(\$)	ree bescription	Fee Paid
Number		 : 		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director i	ie authorizad	to: (check all that apply)		1053	130	1053	130	Non-English specification	
(TZ)	e(s) indicated t	` (y overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
		e(s) or any underpayment		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee	e(s) indicated t	pelow, except for the fili	ng fee	1805	1.840*	1805	1 840*	Requesting publication of SIR after	
to the above-ic	dentified depos	sit account.		1000	1,040		1,010	Examiner action	
	FEE	CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F				1252	420	2252	210	Extension for reply within second month	
Large Entity		•		1253	950	2253	475	Extension for reply within third month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to revive - unavoidable	\sqcup
O EVEDA	OL A184 EE			1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXTRA	CLAIM FEI	ES FOR UTILITY A Fee t	rom	1501	1,330	2501	665	Utility issue fee (or reissue)	
Tatal Obsissa		Extra Claims bel		1502	480	2502	240	Design issue fee	
Total Claims Independent			8 = 36	1503	640	2503	320	Plant issue fee	
Claims Multiple Depe		3** = [] X	6] = 86	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	nden	L	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entil			1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18		9 Claims in excess of		1809	770	2809	385	Filing a submission after final rejection	
1201 86 1203 290	2201 4 2203 14	Independent claimsMultiple dependent		4040	770	0040	005	(37 CFR 1.129(a))	
1203 290	ł			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 00	2204 43 ** Reissue independent claim over original patent		1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18	2205	9 ** Reissue claims in and over original p		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 122.00				Other	fee (sp	ecify) _			
**or numbe	**or number previously paid, if greater; For Reissues, see above				uced by	/ Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY		(Complete (if applicable)					
Name (Print/Type)	Steven G. Saunder	1	Registration No. (Attorney/Agent) 36	5,265	Telephone	617-443-9292	
Signature		ZU			Date	May 20, 2004	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Schirmer et al.

Application No.:

Group No.:

Date Filed: 05/20/2004

20/2004 Examiner:

For: Integrated Fastener and Motion Detector

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV 401277309 US Date of Deposit 05/20/2004

I hereby state that the following attached paper or fee

Utility Patent Application Transmittal and enclosures referred to therein

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Steven G. Saunders

Signature of person mailing paper or fee

02550/00A18 312710.1